

Title (en)
Low odour dispersion adhesive.

Title (de)
Geruchsarmer Dispersionshaftklebstoff.

Title (fr)
Dispersion d'adhésif à faible odeur.

Publication
EP 0625557 A1 19941123 (DE)

Application
EP 93114036 A 19930902

Priority
DE 4316379 A 19930517

Abstract (en)
The use as an adhesive of an aqueous dispersion containing a copolymer comprising a) 60 - 95% by weight of a C2-C10-alkyl (meth)acrylate b) 5 - 40% by weight of methyl acrylate c) 0 - 30% by weight of methyl methacrylate d) 0 - 30% by weight of a C8-C12-aromatic vinyl compound e) 0 - 10% by weight of a C1-C10-hydroxyalkyl (meth)acrylate f) 0 - 5% by weight of an ethylenically unsaturated C3-C5 carboxylic acid or dicarboxylic acid or anhydride thereof g) 0 - 20% by weight of further ethylenically unsaturated compounds, vinyl acetate and chlorine-containing compounds being excluded.c

Abstract (de)
Verwendung einer wäßrigen Dispersion, enthaltend ein Copolymerisat, aufgebaut aus a) 60 - 95 Gew.-% eines C2-C10-Alkyl(meth)acrylats, b) 5 - 40 Gew.-% Methylacrylat, c) 0 - 30 Gew.-% Methylmethacrylat, d) 0 - 30 Gew.-% einer C8-C12 vinylaromatischen Verbindung, e) 0 - 10 Gew.-% eines C1-C10-Hydroxyalkyl(meth)acrylats, f) 0 - 5 Gew.-% einer ethylenisch ungesättigten C3-C5 Carbonsäure oder Dicarbonsäure oder deren Anhydrid, g) 0 - 20 Gew.-% weiterer ethylenisch ungesättigter Verbindungen wobei Vinylacetat und chlorhaltige Verbindungen ausgeschlossen sind, als Klebstoff.

IPC 1-7
C09J 133/06

IPC 8 full level
C08F 2/24 (2006.01); **C08F 20/10** (2006.01); **C08F 20/26** (2006.01); **C08F 220/18** (2006.01); **C08F 220/28** (2006.01); **C08L 33/04** (2006.01); **C08L 33/06** (2006.01); **C09J 7/02** (2006.01); **C09J 133/04** (2006.01); **C09J 133/06** (2006.01); **G09F 3/10** (2006.01)

CPC (source: EP US)
C09J 133/06 (2013.01 - EP US); **C09J 2301/302** (2020.08 - EP US); **Y10T 428/2891** (2015.01 - EP US); **Y10T 428/31692** (2015.04 - EP US); **Y10T 428/31895** (2015.04 - EP US); **Y10T 428/31906** (2015.04 - EP US); **Y10T 428/31913** (2015.04 - EP US); **Y10T 428/31935** (2015.04 - EP US)

Citation (search report)
[X] CHEMICAL ABSTRACTS, vol. 105, no. 20, 17 November 1986, Columbus, Ohio, US; abstract no. 173952, "pressure sensitive adhesives" page 65; & JP S6173781 A 19860415 - DAINIPPON INK & CHEMICALS

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EP 0625557 A1 19941123; **EP 0625557 B1 19961204**; AU 4499993 A 19941201; AU 661791 B2 19950803; BR 9303740 A 19941213; CN 1086531 A 19940511; DE 4316379 A1 19941124; DE 59304678 D1 19970116; ES 2094984 T3 19970201; JP 3351874 B2 20021203; JP H06329864 A 19941129; US 5405693 A 19950411

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